

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

L. Parks  
12-3-02  
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In re Application of:	)	
	)	
Talsih et al.	)	Group Art Unit: 3736
	)	
Serial No.:	)	Examiner:
09/925,193	)	
	)	
Filed:	)	
August 9, 2001	)	
	)	
For:	)	
METHOD AND MEANS FOR	)	
CONTORLLING ACOUSTIC MODES )	)	
IN TISSUE HEALING APPLICATIONS)	)	

Commissioner for Patents  
Washington, D.C. 20231

Attorney Docket No. 41482/253466  
Date: November 20 2002

**SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT**

Sir:

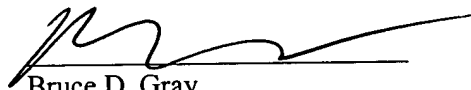
Pursuant to 37 C.F.R. §§ 1.56, 1.97 and 1.98, Applicants identify the documents listed on the PTO/SB/08A accompanying this submission. Copies of the listed documents are enclosed.

Remarks

Applicants do not concede that the identified materials constitute prior art within the meaning of the United States patent laws.

Applicants file this paper pursuant to 37 C.F.R. 1.97(b)(3), before the mailing of a first Office action and, therefore, believes that no fee is due in connection with this filing. However, the Commissioner is authorized to debit Deposit Account No. 11-0855 for any such fee due should Applicant's belief be mistaken.

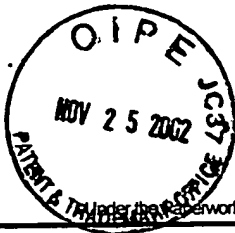
Respectfully submitted,



Bruce D. Gray  
Reg. No. 35,799

ATTORNEY FOR ASSIGNEE

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Substitute for form 1449A/PTO

**INFORMATION DISCLOSURE STATEMENT BY APPLICANT**

(use as many sheets as necessary)

Sheet 2 of 2

**Complete if Known**

Application Number	09/925,193
Filing Date	August 9, 2001
First Named Inventor	Talish et al.
Group Art Unit	3736
Examiner Name	
Attorney Docket Number	41482-253466

**OTHER PRIOR ART -- NON PATENT LITERATURE DOCUMENTS**

Examiner Initials *	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>2</sup>
		Pethica, B.A., et al., Abstract, Biological Repair and Growth Society, June 1998.	
		Goodship, et al., "Low magnitude high frequency mechanical stimulation of endochondral bone repair" 43 <sup>rd</sup> Annual Meeting Orthopaedic Research Society, vol. 22, Sec. 1, Feb. 9-13 (1997)	
		Y. Qin, et al., "Correlation of In Vivo Bone Adaptation and Mechanical Parameters Using Low Magnitude, High Frequency Loading," 41 <sup>st</sup> Annual Meeting Orthopaedic Research Soc., vol. 20 - Sec. 1, Feb. 13-16 (1995)	
		Grewe, et al., "Acoustic Properties of Particle Polymer Composite for Ultrasonic Transducer Backing Applications," <i>IEEE</i> , (1990)	
		Wu and Cubberly, "Measurement of Velocity and Attenuation of Shear Waves in Bovine Compact Bone Using Ultrasonic Spectroscopy," <i>Med. &amp; Biol.</i> , Vol. 23, No. 1, 129-134, 1997.	
		Pilla, et al., "Non-Invasive Low-Intensity Pulsed Ultrasound Accelerates Bone Healing in the Rabbit," <i>Journal of Orthopaedic Trauma</i> , Vol. 4, No. 3, pp. 246-253 (1990)	
		Bascom, "Other Continuous Fibers," 118/Constituent Material Form	
		Bascom, "Other Discontinuous Forms," 120/Constituent Material Forms	
		Niemczewaki, B., "A Comparison of Ultrasonic Cavitation Intensity in Liquids," <i>Ultrasonics</i> , May 1980, pp. 107-110.	

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Examiner Signature	Date Considered
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\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<sup>1</sup> Unique citation designation number (optional). <sup>2</sup> Applicant is to place a check mark here if English language Translation is attached.

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Substitute for Form PTO/AIA 01-01 <b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b> (use as many sheets as necessary)		<b>Complete if Known</b>	
		Application Number	09/925,193
		Filing Date	August 9, 2001
		First Named Inventor	Talish, et al.
		Group Art Unit	3736
		Examiner Name	
Sheet	1	of	2
		Attorney Docket Number	41482-253466

U.S. PATENT DOCUMENTS					
Examiner Initials *	Cite No. <sup>1</sup>	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number - Kind Code <sup>2</sup> (if known)			
		US- 4,476,847	10/16/84	Taenzer, et al.	
		US-5,181,512	01/26/93	Viebach, et al.	
		US-5,254,123	10/19/93	Bushéy	
		US- 5,307,284	04/26/94	Brunfeldt, et al.	
		US- 5,424,550	06/13/95	Kawano, et al.	
		US- 5,626,630	05/06/97	Markowitz, et al.	
		US-5,899,425	05/04/99	Corey Jr., et al.	
		US-6,022,349	02/08/00	McLeod, et al.	
		US-6,068,596	05/30/00	Weth, et al.	
		US-6,179,797	01/30/01	Brotz	
		US-6,261,221	07/17/01	Tepper, et al.	
		US- 6,360,027	03/19/02	Hossack, et al.	

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FOREIGN PATENT DOCUMENTS						
Examiner Initials *	Cite No. <sup>1</sup>	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T <sup>3</sup>
		Country Code <sup>3</sup> - Number <sup>4</sup> - Kind Code <sup>5</sup> (if known)				
		WO 85/03449	08/15/85	Ben-Dov		
		DE 4111055 A1	10/10/91	Ronge jun.		
		DE 29811185 U1	10/01/98	Rhee		
		WO 00/03663*	01/27/00	Hagenmeyer		
		AU 19950292	02/07/00	Hagenmeyer		
		WO 00/76406	12/21/00	Winder et al.		

\*For English version see related Australian Application No. 19950292

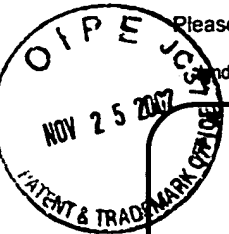
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<sup>2</sup> Applicant's unique citation designation number (optional). <sup>3</sup> See Kinds Codes of USPTO Patent Documents at [www.uspto.gov](http://www.uspto.gov) or MPEP 901.04.  
<sup>4</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>5</sup> For Japanese patent documents, the indication of the year of .

3736

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<b>TRANSMITTAL FORM</b> <i>(to be used for all correspondence after initial filing)</i>	Application Number	09/925,193
	Filing Date	August 9, 2001
	First Named Inventor	Winder et al.
	Group Art Unit	3736
	Examiner Name	
Total Number of Pages in This Submission	Attorney Docket Number	41482/253466

ENCLOSURES (check all that apply)		
<input type="checkbox"/> Fee Transmittal Form <input type="checkbox"/> Fee Attached <input type="checkbox"/> Amendment / Response <input type="checkbox"/> After Final <input type="checkbox"/> Affidavits/declaration(s) <input type="checkbox"/> Extension of Time Request <input type="checkbox"/> Express Abandonment Request <input checked="" type="checkbox"/> Information Disclosure Statement <input type="checkbox"/> Certified Copy of Priority Document(s) <input type="checkbox"/> Response to Missing Parts/ Incomplete Application <input type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53	<input type="checkbox"/> Assignment Papers (for an Application) <input type="checkbox"/> Drawing(s) <input type="checkbox"/> Licensing-related Papers <input type="checkbox"/> Petition <input type="checkbox"/> Petition to Convert to a Provisional Application <input type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address <input type="checkbox"/> Terminal Disclaimer <input type="checkbox"/> Request for Refund <input type="checkbox"/> CD, Number of CD(s) _____	<input type="checkbox"/> After Allowance Communication to Group <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences <input type="checkbox"/> Appeal Communication to Group (Appeal Notice, Brief, Reply Brief) <input type="checkbox"/> Proprietary Information <input type="checkbox"/> Status Letter <input checked="" type="checkbox"/> Other Enclosure(s) (please identify below): -Form PTO/SB/08A (2 pages) -27 Publications -Return Receipt Postcard
Remarks		

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SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT	
Firm or Individual name	Bruce D. Gray, Reg. No. 35,799 Kilpatrick Stockton LLP
Signature	
Date	November 7 <sup>o</sup> , 2002

CERTIFICATE OF MAILING			
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